

Hydrogen Education and The Fire Service



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August 12, 2004



8/16/2004

The Fire Service Must Become Expert in Hydrogen



- ❖ Technical Staff Education
- ❖ Emergency Responder Training
- ❖ Public Education Programs



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The Fire Service Can Affect Hydrogen Acceptance

- ❖ **Statewide** - High profile application of H2 technology will affect voter perspective.
- ❖ **City/County** - Decision makers can be influenced by safety "outreaches".
- ❖ **Non-Governmental** - Community relations activities can be conducted at schools, churches, chambers of commerce, etc.



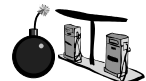
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Specific Experience Issues

- ❖ H2 knowledge is low but improving.



- ❖ Safety is the primary issue.



- ❖ Information to public safety staff through professional organizations.



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Specific Experience Issues

- ❖ H2 infrastructure rollout and timing of safety official involvement.
- ❖ Training should be ongoing. A minimum six-month refresher is desirable.
- ❖ Information to city/county decision makers: ICBO seminars, certification programs, executive advocacy groups.



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Specific Experience Issues

- ❖ "Positive hot buttons" of decision makers:



Safety
Environment
Legacy

Economy
Health
Visionary



- ❖ "Negative hot buttons" of decision makers:



Dangerous
Impractical

Costly
Uncertain



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Specific Experience Issues

- ❖ State help to local safety officials:
Central Point of Contact



Coordinate Training

Multimedia Approaches



Establish a "Hydrogen U"

Facilitator Service



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Final Comments

- ❖ California has an invaluable resource to promote hydrogen - **The Fire Service**.



- ❖ **The Fire Service** can "open the door" to public acceptance.



- ❖ Involve **The Fire Service** In H2 Technology!



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